DECLARATION UNDER C.F.R. §1.131

1.   I, Linda M. Bilsing, along with Bruce Votipka and Sharon Kurz, employees of
the Hewlett-Packard Company at the time of the invention, are the inventors of the
subject matter disclosed in U.S. Patent Application 09/903,331 (the "'331
application").

2.   I, along with the other inventors, conceived the subject matter of the '331
application at least as early as April 30, 2001. Before this date, we filled out an
invention disclosure form of the Hewlett-Packard Company, which documented our
invention. A redacted copy of that invention disclosure form is attached hereto as
Exhibit A (redacted to remove the dates).

3.   Upon information and belief, diligent efforts were maintained to protect the
invention of the '331 application between the time of April 30, 2001 (the filing date of
a reference relied upon by the Patent Office to reject claims of the '331 application)
and July 11, 2001 (the filing date of the '331 application).

4.   In this regard, Paul Qualey, Esquire of Thomas, Kayden, Horstemeyer &
Risley corresponded with me, Linda Bilsing, and began preparation of a draft
application for my review.

5.   Upon information and belief, multiple draft applications were prepared,
reviewed and revised. I, Linda Bilsing, approved the final draft of the application
before it was sent to the Hewlett-Packard legal department for review.

6.   Upon information and belief, the final draft of the application was sent to the
Hewlett-Packard legal department for review.

7.   Upon information and belief, after the Hewlett-Packard legal department
approved the final draft of the application for filing, after which I again reviewed the
application and signed the formal documents required for filing the application.

8.   Upon information and belief, the application was sent by Mr. Qualey to Hewlett-Packard Company for filing with the U.S.P.T.O. The patent application that is now identified as the '331 application was filed with the U.S.P.T.O. on July 11, 2001.

I hereby declare: (a) that all statements made herein of my own knowledge are true; (b) that all statements made on information and belief are believed to be true; (c) that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and (d) that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Linda Bilsing

Linda Bilsing

Date: March 16, 2005

Instructions: *The information contained in this document is* **COMPANY CONFIDENTIAL** *and may not be disclosed to others without prior authorization. Submit this disclosure to the HP Legal Department as soon as possible. No patent protection is possible until a patent application is authorized, prepared, and submitted to the Government.*

Descriptive Title of Invention:
Scanning task launcher, a graphical user interface that automates scanning for specific tasks

Name of Project:
CATS on Broadway

COPY

Product Name or Number:

Was a description of the invention published, or are you planning to publish? If so, the date(s) and publication(s): No

Was a product including the invention announced, offered for sale, sold, or is such activity proposed? If so, the date(s) and location(s):

Was the invention disclosed to anyone outside of HP, or will such disclosure occur? If so, the date(s) and name(s):

If any of the above situations will occur within 3 months, call your IP attorney or the Legal Department now at 1-898-4919 or 970-898-4919.

Was the invention described in a lab book or other record? If so, please identify (lab book #, etc.)
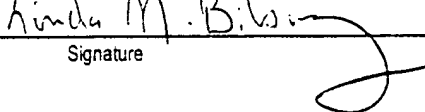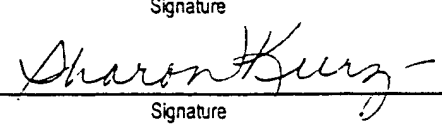
Was the invention built or tested? If so, the date:

Was this invention made under a government contract? If so, the agency and contract number:

Description of Invention: *Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).*

A.   Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).
B.   Problems solved by the invention.
C.   Advantages of the invention over what has been done before.
D.   Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

Signature of Inventor(s): Pursuant to my (our) employment agreement, I (we) submit this disclosure on this date: [   ].

Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
	Linda M. Bilsing				GHC R&D
	Bruce Votipka				GHC R&D
	Sharon Kurz				GHC R&D

(If more than four inventors, include additional information on another copy of this form and attach to this document)

Signature of Witness(es): *(Please try to obtain the signature of the person(s) to whom invention was first disclosed.)*

The invention was first explained to, and understood by, me (us) on this date: [   ]

Full Name	Signature	Date of Signature
Full Name	Signature	Date of Signature

Inventor & Home Address Information: *(If more than four inventors, include addl. information on a copy of this form & attach to this document)*

Inventor's Full Name
Linda Michele Bilsing

Street

City	State	Zip

Do you have a Residential P.O. Address?   City   State   Zip

Greeted as *(nickname, middle name, etc.)*   Citizenship
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Inventor's Full Name
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Inventor's Full Name
Sharon Kurz

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Inventor's Full Name

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Greeted as *(nickname, middle name, etc.)*   Citizenship

Form 3.1 IDF.DOC

A. Prior solutions and their disadvantage: available, attach copies of product literature, techni articles, patents, etc.).

Prior solutions focus on the scanning software, and require the user to make the correct decisions for their particular tasks, without a clear view of what they can do with their scanner.

B. Problems solved by the invention.

The scanning task launcher focuses on the customers' scanning tasks. Customers only need to identify their intent, such as faxing or e-mailing, and the technology takes care of the rest. Also, the scanning task launcher creates awareness of what users can do with their scanner, improves access and reduces the time it takes to complete a task.
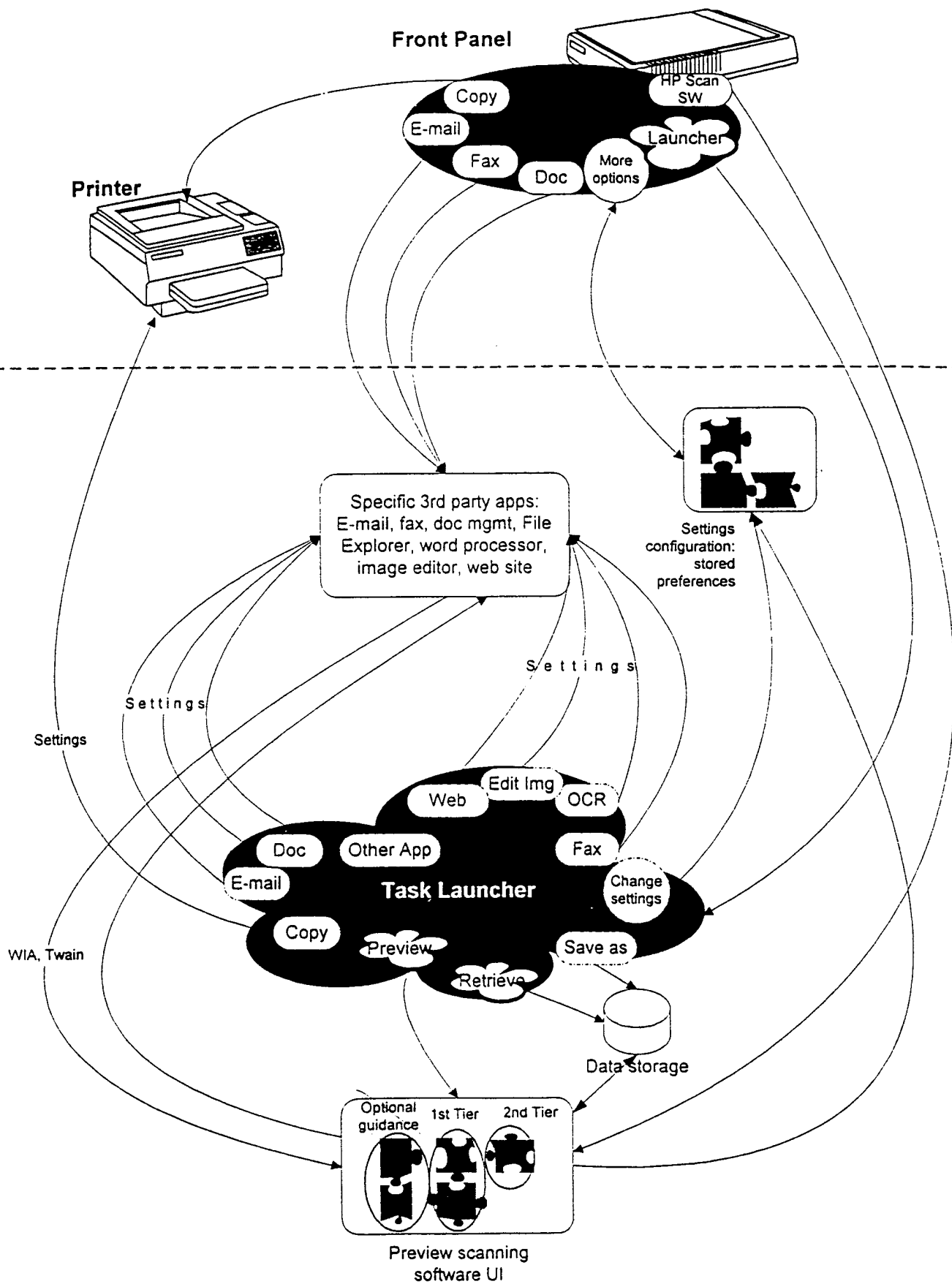
C. Advantages of the invention over what has been done before.

All scanning tasks are accessible to the customer in one place. The task launcher manages the details of the task, and launches the scanning

software in a mode that supports the specific task. In the scanning software, all scan settings are optimized for the task.

D. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

See attached flow chart and conceptual drawing.

Front Panel

Copy

HP Scan
SW

E-mail

Launcher

Fax

Doc

More
options

Printer

Specific 3rd party apps:
E-mail, fax, doc mgmt, File
Explorer, word processor,
image editor, web site

Settings
configuration:
stored
preferences

Settings

Settings

Settings

Settings

Edit Img

Web

OCR

Doc

Other App

Fax

E-mail

Task Launcher

Change
settings

Copy

Preview

Save as

WIA, Twain

Retrieve

Data Storage

Optional
guidance

1st Tier

2nd Tier

Preview scanning
software UI

Scanning task launcher flowchart in relation to scanning solution

- ○ Preview before sending
- ○ Rescan
- 🖶 Print a copy
- 📠 Send a fax
- 🌐 Post on web
- ✉ Attach to e-mail
- 💾 Save as file
- (ABC) Send to word processor
- (☒) Send to Image editor
- Send to document managemen
- (1) Custom
- (2) Custom
- Change settings ✦

Conceptual Drawing